

CITY OF LEE'S SUMMIT

CODES ADMINISTRATION DEPARTMENT

220 SE Green Street
Lee's Summit, MO 64063
(816) 969-1200
Fax (816) 969-1201

PLAN REVIEW CONDITIONS

July 06, 2011

MARK FINNEMANN ARCHITECT
2145 FORD PKWY, STE 301
ST. PAUL, MN 55116

Permit No: PRCOM20113089
Project Title: CHRISTOPHER & BANKS
Project Address: 930 NW BLUE PKWY, Unit:V, LEES SUMMIT, MO 64086
Parcel Number: 51700033300000000
Location: SUMMIT FAIR LOTS 22A & 24A---LOT 22A
Type of Work: New Tenant Finish
Occupancy Group: MERCANTILE
Description: NEW TENANT FINISH IN PREVIOUSLY UNOCCUPIED SPACE

The following is a list of requirements from the City of Lee's Summit that have not been satisfactorily addressed in the plans and specifications. Please contact the appropriate department regarding clarification of comments.

Codes Administration (816) 969-1200

Fire Department (816) 969-1300

Fire Plan Review

Reviewed By: Jim Eden

Approved

1. 2006 IFC 901.2- Construction documents. The fire code official shall have the authority to require construction documents and calculations for all fire protection systems and to require permits be issued for the installation, rehabilitation or modification of any fire protection system. Construction documents for fire protection systems shall be submitted for review and approval prior to system installation.

Action required. Provide sprinkler alteration plans for review and approval.

2. 2006 IFC 907.1.1- Construction documents. Construction documents for fire alarm systems shall be submitted for review and approval prior to system installation. Construction documents shall include, but not be limited to, all of the following: 1. A floor plan which indicates the use of all rooms. 2. Locations of alarm-initiating and notification appliances. 3. Alarm control and trouble signaling equipment. 4. Annunciation. 5. Power connection. 6. Battery calculations. 7. Conductor type and sizes. 8. Voltage drop calculations. 9. Manufacturers, model numbers and listing information for equipment, devices and materials. 10. Details of ceiling height and construction. 11. The interface of fire safety control functions.

Action required. Provide alarm system alteration plans for review and approval.

3. 2006 IFC 505.1- Address numbers. New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. In Multi-tenant commercial building where tenants have multiple entrances located on different sides of the building , each door shall be addressed. Address numbers shall be Arabic numerals or alphabet letters. Numbers shall be a minimum of 4 inches (102 mm) high with a minimum stroke width of 0.5 inch (12.7 mm).

Action required: Post on the front and rear doors. Verified at inspection.

4. 2006 IFC 906.5- Conspicuous location. Portable fire extinguishers shall be located in conspicuous locations where they will be readily accessible and immediately available for use. These locations shall be along normal paths of travel, unless the fire code official determines that the hazard posed indicates the need for placement away from normal paths of travel.

Action required: Mount dressing room fire extinguisher on the the sales area side of the wall.
Verified at inspection.

5. 2006 IFC 1006.3 Illumination emergency power.

The power supply for means of egress illumination shall normally be provided by the premises' electrical supply. In the event of power supply failure, an emergency electrical system shall automatically illuminate the following areas:

1. Aisles and unenclosed egress stairways in rooms and spaces that require two or more means of egress.
2. Corridors, exit enclosures and exit passageways in buildings required to have two or more exits.
3. Exterior egress components at other than the level of exit discharge until exit discharge is accomplished for buildings required to have two or more exits.
4. Interior exit discharge elements, as permitted in Section 1024.1, in buildings required to have two or more exits.
5. Exterior landings, as required by Section 1008.1.5, for exit discharge doorways in buildings required to have two or more exits.

The emergency power system shall provide power for a duration of not less than 90 minutes and shall consist of storage batteries, unit equipment or an on-site generator. The installation of the emergency power system shall be in accordance with Section 2702 of the International Building Code.

Action required: Confirm that exterior emergency illumination exists over the front door or provide it. Verified at inspection.

Building Plan Review

Reviewed By: Michael Weisenborn

Rejected

1. 2006 IPC 403.4 - Required public toilet facilities. Customers, patrons and visitors shall be provided with public toilet facilities in structures and tenant spaces intended for public utilization. The accessible route to public facilities shall not pass through kitchens, storage rooms, closets or similar spaces. Employees shall be provided with toilet facilities in all occupancies. Employee toilet facilities shall be either separate or combined employee and public toilet facilities.

Action required - This comment is for information purposes.

2. 2006 IPC 403.2 - Separate facilities. Where plumbing fixtures are required, separate facilities shall be provided for each sex. (See code for possible exceptions.)

Action required - Signage will be verified on inspection.

3. 2006 IBC 1006.3 - Illumination emergency power. The power supply for means of egress illumination shall normally be provided by the premises electrical supply. In the event of power supply failure, an emergency electrical

system shall automatically illuminate the following areas. 1. Aisles and unenclosed egress stairways in rooms and spaces that require two or more means of egress. 2. Corridors, exit enclosures and exit passageways in building required to have two or more exits. 3. Exterior egress components at other than the level of exit discharge until exit discharge is accomplished for buildings required to have two or more exits. 4. Interior exit discharge elements, as permitted in Section 1024.1, in buildings required to have two or more exits. 5. Exterior landings, as required by Section 1008.1.5, for exit discharge doorways in building required to have two or more exits. The emergency power system shall provide power for a duration of not less than 90 minutes and shall consist of storage batteries, unit equipment or an on-site generator. The installation of the emergency power system shall be in accordance with Section 2702.

Action required - I don't believe the required exterior lighting was installed at the time of shell construction. Provide additional information.

4. 2006 IBC 1109.12.3 - Point of sale and service counters. Where counters are provided for sales or distribution of goods or services, at least one of each type provided shall be accessible. Where such counters are dispersed throughout the building or facility, accessible counters shall also be dispersed.

Action required - Verify that a section of the POS meets this requirement.

5. The bottom chord braces at the rtu(s) shall be welded once the units have been installed. This will need to be verified by the city inspection staff.

Action required - This comment is for information purposes.

6. When this shell building was a section of the roof was designed to carry mechanical units up to 2000 lbs. This area is between lines N2 and N3. RTU 2 is located within the area and meets but RTU 1 is not.

Action required - Make needed corrections.

The approval of plans and specifications does not permit the violation of any section of the Building Codes or other City Ordinances or State Law.

The review conducted by the City of Lee's Summit Codes Administration Department shall not be construed as a structural review of the project.